GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:4671
ANSWERED ON:30.03.2017
Clean Energy for Farmers
Kaswan Shri Rahul

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the Government proposes to provide electricity to the farmers through renewable energy sources by formulating subsidy based Renewable Energy Policy in the country;
(b) if so, the details thereof, State-wise including Rajasthan;
(c) whether the Government is considering to provide financial assistance for new research and development in renewable energy sector;
(d) if so, the details thereof;
(e) whether any proposal has been received by the Union Government in this regard; and
(f) if so, the details thereof and the action taken by the Union Government thereon?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): Yes, Madam. Solar Pumps are provided to farmers with Central Financial Assistance.

(b): State wise details of Solar Pumps sanctioned to various States is Annexed.

(c) & (d): Yes, Madam. Ministry has been supporting Research and Development (R&D) in various R&D/Academic Institutions, NGOs, Industries, etc. in the field of Solar, Wind, Biogas, Biofuel, Hydrogen, Fuel Cells etc. for technology development and demonstration leading to commercialization. A comprehensive policy and guidelines for Research, Development and Demonstration (RD&D) for New and Renewable Energy sector is in place. There is a provision for financial assistance of up to 50% of the project cost for the projects that involve partnership with industry / civil society. However, for a proposal from Academic Institutions, Government/Non-profit Research Organizations and NGOs, Ministry provides assistance upto 100% funding.
(e) & (f): Yes, Madam. Ministry sanctioned 112 R&D Projects to various R&D/Academic Institutions, Industries, etc. with total grant of Rs.523.43 crores in Renewable Energy sector during the 12th Plan Period.
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